

IN THE CLAIMS

1. (Previously Presented) A bucky device comprising:

an X-ray image detector;

an anti-scatter grid removably mounted onto an extractable peripheral frame;

a first chamber disposed to house the grid in an active position in which the grid is positioned upstream of the X-ray image detector in respect to x-ray impingement;

a second chamber disposed to house the grid in a storage position in which the grid is positioned downstream of the X-ray image detector in respect to x-ray impingement; and

visible lights operative to indicate a status of the anti-scatter grid.

2. (Original) A system according to claim 1 and also comprising a source of X-ray radiation.

3. (Original) A system according to claim 1 and wherein the X-ray image detector is a digital X-ray image detector.

4. (Original) A system according to claim 1 and wherein the bucky device also comprises an automatic exposure control device.

5-6. (Cancelled)

7. (Previously Presented) A system according to claim 1 wherein the extractable frame comprises at least one handle.

8-11. (Cancelled)

12. (Currently Amended) An X-ray method ~~according to claim 10 and also~~ comprising:

providing a digital bucky including an image detection module and an anti-scatter grid removably mounted onto an extractable peripheral frame, wherein the anti-scatter grid has an active position upstream of the image detection module with respect to X-ray impingement and a storage position downstream of the image detection module with respect to X-ray impingement;

performing at least one X-ray imaging procedure which employs the anti-scatter grid and at least one X-ray imaging procedure which does not employ the anti-scatter grid;

between the procedures, disposing the anti-scatter grid from a first position from among the active and storage positions, to a second position from among the active and storage positions;

between at least some of the procedures, exchanging ones of a plurality of removable grids having different grid characteristics; and

indicating the status of the anti-scatter grid using visible lights.